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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

DESIGNATED/ELECTED (CONCERNING A SUBMISSION	U.S. APPLE TON NO. (1) Spaces, See 17 CFR 1.5)									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/IB2004/002352	July 15, 2004	July 22, 2003								
TITLE OF INVENTION RADIATION MASK FOR TWO DIMENSION	E OF INVENTION DIATION MASK FOR TWO DIMENSIONAL CT DETECTOR									
APPLICANT(S) FOR DO/EO/US	PLICANT(S) FOR DO/EO/US									
	odney A. Mattson, William C. Brunnett plicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin natio (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article 31).	The US has been elected (Article 31).									
5. A copy of the International Application	A copy of the International Application as filed (35 U.S.C. 371(c)(2))									
a. is attached hereto (required o	a. is attached hereto (required only if not communicated by the International Bureau).									
b. has been communicated by t	b. has been communicated by the International Bureau.									
c. is not required, as the applica	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
a. is attached hereto.	a. is attached hereto.									
b. has been previously submitte	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the Intere	national Application under PCT Article	19 (35 U.S.C. 371(c)(3))								
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated b	b. have been communicated by the International Bureau.									
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. A have not been made and wi	d. An have not been made and will not be made.									
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9. An oath or declaration of the inventor(s	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).									
Items 11 to 20 below concern document(s)	Items 11 to 20 below concern document(s) or information included:									
11. An Information Disclosure Statement u	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.									
12. An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13. A preliminary amendment.	CERTIFICATE OF EXPRESS	E OF EXPRESS MAILING								
14. An Application Data Sheet under 37 C	Express Mail No. EK 419167913 US Date of Deposit January 20, 2006									
15. A substitute specification.	Mail" service under 37 C.F.R.	r and fee is being deposited with the United States Postal Service "Express 1.10 on the date indicated above and is addressed to the Commissioner for								
16. A power of attorney and/or change of a	Patents, P.O. Box 1450, Alex Patricia A. Heim	andria, VA 22313-1450.								
17. A computer-readable form of the seque	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.									
18. A second copy of the published Interna	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. Other items or information:	Other items or information:									

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria VA 22313-1450.

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	PCT/IB2004/002352			PHUS030241US				
The wing fees have been submitted				CALCULATIONS PTO USE ONLY				
21. Basic national fee \$300					\$	300.00		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100 All other situations\$200					\$	200.00		
Search fee (37 C Internation	nal Searching Aut rch Report prepar		e international application to the Office	the USPTO as an \$100 \$400 \$500	\$	400.00		
TOTAL OF 21, 22 and 23 =					\$	900.00		
sequence lis	sting or computer (program listing filed	in paper over 100 sheets (e in an electronic medium). paper or fraction thereof.	excluding				
Total Sheets	Extra Sheets		additional 50 or fraction o to a whole number)	RATE				
- 100 =	/50 =			x \$250	\$			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$			
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$			
Total claims	22	- 20 =	2	x \$50	\$	100.00		
Independent clair	ms 4	- 3 =	1	× \$200	\$	200.00		
MULTIPLE DEPE	ENDENT CLAIM(S	if applicable)		+ \$360	\$			
				CALCULATIONS =	\$	1200.00		
Applicant cla	ims small entity st	atus. See 37 CFR	1.27. Fees above are redu		_			
	(4100 00 ()			SUBTOTAL =	\$	1200.00	<u> </u>	
	ate (37 CFR 1.492		anslation later than 30 mon	tns from the earliest +	\$			
TOTAL NATIONAL FEE =					\$ 1200.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 40.00			
	3		TOTAL F	EES ENCLOSED =	\$ 1240.00			
					Amount to be refunded:		\$	
					Am	ount to be rged:	\$	
a. A check	k in the amount of	· S	to cover the abo	ove fees is enclosed.				
b. 🔽 Please		sit Account No. 14	-1270 in the amount of		over th	ne above fees.		
c. The Cor	mmissioner is here	eby authorized to cl	harge any additional fees we of this sheet is enclosed.	hich may be required,	or cre	edit any overpaymer	nt to Deposit	
d. Fees an	e to be charged to	a credit card. WAI	RNING: Information on this rd information and authorize		olic. C	redit card informa	tion should not	
NOTE: Where ar	n appropriate tim	e limit under 37 C	FR 1.495 has not been me		e (37 C	CFR 1.137(a) or (b)) must be filed	
			n to pending status.			4		
SEND ALL CORRESPONDENCE TO: SIGNATURE				nd				
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